



CROP WEATHER

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Agricultural Summary: Fair weather provided 6.5 days suitable for fieldwork, Statewide. Topsoil moisture was rated 13 percent very short, 44 percent short, and 43 percent adequate. Subsoil moisture was rated 16 percent very short, 38 percent short, 45 percent adequate, and 1 percent surplus.

Field Crop Report: Ninety-three percent of **corn** is in the dent stage, compared to 97 percent last year and 96 percent for the 5-year average. Fifty-eight percent of corn is mature, 18 points behind last year and 13 points behind the 5-year average. Thirteen percent of corn has been harvested for grain, 17 points behind last year and 14 points behind the 5-year average. Corn condition is rated 4 percent very poor, 7 percent poor, 17 percent fair, 50 percent good, and 22 percent excellent. Ninety-eight percent of the **soybeans** are setting pods, compared to 99 percent for both last year and the 5-year average. Thirty-five percent of the soybeans are dropping leaves, compared to 43 percent last year and 47 percent for the 5-year average. Two percent of the soybeans have been harvested, compared to 1 percent last year and 5 percent for the 5-year average. Soybean condition is rated 1 percent very poor, 5 percent poor, 18 percent fair, 60 percent good, and 16 percent excellent. Ninety-seven percent of the **sorghum** has headed, compared to 94 percent last year and 99 percent for the 5-year average. Sixty-five percent of sorghum is coloring, 1 point behind last year and 18 points behind the 5-year average. Fifteen percent of sorghum is mature, 8 points behind last year and 23 points behind the 5-year average. Three percent of sorghum has been harvested for grain, compared with 9 percent last year and 16 percent for the 5-year average. Sorghum condition is rated 4 percent very poor, 10 percent poor, 26 percent fair, 45 percent good, and 15 percent excellent. Ninety-six percent of the **sunflowers** are in the bloom stage, compared to 100 percent for both last year and the 5-year average. Fifty-two percent of the sunflowers are in the ray flowers dry stage, compared to 82 percent last year and 85 percent for the 5-year average. Thirty-one percent of the sunflowers are in the bracts yellow stage, compared to 58 percent last year and 63 percent for the 5-year average. Eleven percent of the sunflowers are in the mature dry down stage, compared to 17 percent last year and 20 percent for the 5-year average. Three percent of the sunflowers have been harvested, compared to 5 percent last year and 7 percent for the 5-year average. Sunflower condition is rated 2 percent very poor, 7 percent poor, 32 percent fair, 47 percent good, and 12 percent excellent. Eight percent of **wheat** has been planted, compared to 6 percent for both last year and the 5-year average. Seventy-one percent of the **alfalfa** has been cut for the fourth time, compared to 42 percent last year and 60 percent for the 5-year average. **Cotton** condition is rated 5 percent very poor, 7 percent poor, 22 percent fair, 57 percent good, and 9 percent excellent.

Pasture and Range Report: Pasture and range conditions are rated 7 percent very poor, 19 percent poor, 33 percent fair, 36 percent good, and 5 percent excellent. Feed grain supplies are rated 2 percent very short, 11 percent short, 82 percent adequate, and 5 percent surplus. Hay and forage supplies are rated 2 percent very short, 9 percent short, 79 percent adequate, and 10 percent surplus. Stock water supplies are rated 4 percent very short, 16 percent short, 79 percent adequate, and 1 percent surplus.

Cooperating Agencies
Kansas State Research & Extension Service
Weather Data Library, KSU Research and Extension Service
Kansas Agricultural Statistics Service

CONDITIONS FOR WEEK ENDING 09/12/04

	Very Poor	Poor	Fair	Good	Excellent
Corn	4	7	17	50	22
Soybeans	1	5	18	60	16
Sorghum	4	10	26	45	15
Range & Pasture	7	19	33	36	5

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 09/12/04

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Soyb Shed	36	49	25	34	40	44	56	21	20	35	16	43	47
Sorg Headed	99	100	96	93	98	98	100	98	100	97	91	94	99
Sorg Colored	71	71	43	52	65	71	88	79	94	65	46	66	83
Sorg Mature	20	19	1	1	21	21	14	9	60	15	9	23	38
Corn Dent	94	74	86	89	91	97	96	100	100	93	82	97	96
Corn Mature	51	24	43	49	67	79	67	52	94	58	36	76	71
Corn Harvest	6	1	5	7	16	28	5	8	58	13	6	30	27

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 09/12/04

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	6.4	7.0	7.0	6.9	6.7	7.0	5.6	5.8	6.3	6.5	6.1	4.1
Topsoil Moisture (Percent)												
Very Short	21	13	18	22	11	6	9	5	11	13	5	12
Short	65	55	67	58	51	42	18	21	35	44	38	17
Adequate	14	32	15	20	37	52	73	72	54	43	55	63
Surplus	0	0	0	0	1	0	0	2	0	0	2	8
Subsoil Moisture (Percent)												
Very Short	53	26	26	25	5	4	3	0	11	16	10	27
Short	47	62	53	55	50	27	35	12	22	38	32	34
Adequate	0	12	21	20	44	69	62	88	61	45	58	38
Surplus	0	0	0	0	1	0	0	0	6	1	0	1

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 09/12/04

		Temperature								Temperature					
Station		Air		Soil 4"			Precip	Station		Air		Soil 4"			Precip
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby	97	49	71	84	65	0.00	SC	Hesston	91	51	70	88	81	0.00
WC	Tribune	97	48	70	86	77	0.00	NE	Powhatt	88	48	68	85	67	0.00
SW	Grdn Cty	96	49	71	87	73	0.00	NE	Manhat	92	49	70	88	78	0.00
NC	Scandia	92	49	70	86	66	0.00	EC	Ottawa	86	49	67	79	66	0.00
C	Hays	97	50	72	88	66	0.00	EC	Slvr Lk	96	48	70	80	69	0.00
SC	Hutch	94	48	70	85	78	0.00	EC	Rossvl	93	48	69	80	67	0.00
SC	St John	96	52	72	74	65	0.00	SE	Parsons	89	51	69	83	61	0.00

Data collected by Automated Stations (above) may differ from offical stations (below). Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

PRECIPITATION FOR WEEK ENDING SEPTEMBER 12, 2004

